



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Salman Akram

Serial No.: 09/708,932

Filed: November 8, 2000

For: A METHOD AND APPARATUS FOR FORMING METAL CONTACTS ON A

SUBSTRATE

Confirmation No.: 4170

Examiner: J. Mackey

Group Art Unit: 1722

Attorney Docket No.: 2269-3434.1US

(97-0856.01/US)

CERTIFICATE OF MAILING

I hereby certify that this correspondence along with any attachments referred to or identified as being attached or enclosed is being deposited with the United States Postal Service as First Class Mail on the date of deposit shown below with sufficient postage and in an envelope addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

September 20, 2004

Deb Hendricks

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with the duty to disclose information material to patentability pursuant to 37 C.F.R. § 1.56, it is respectfully requested that this Supplemental Information Disclosure Statement be entered and the documents listed on attached Form PTO/SB/08 be considered by the Examiner and made of record. Copies of the listed documents are enclosed pursuant to 37 C.F.R. § 1.98(a).

In accordance with 37 C.F.R. § 1.97(g) and (h), filing of this Supplemental Information

Disclosure Statement is not to be construed as a representation that a search has been made or an 09/24/2004 MBELETEI 00000033 09708932

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admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b). Further, no representation is made by Applicant herein that no other possible material information as defined in 37 C.F.R. § 1.56 (b) exists.

U.S. Patent Documents

U.S. Patent No.	Publication Date	<u>Patentee</u>	
US - 5,045,657	09/03/1991	Claar et al.	
US - 5,046,657	09/10/1991	Iyer et al.	

Applicant offers to supply any explanation or discussion of the documents which the Examiner feels is necessary or desirable and which is requested.

This Supplemental Information Disclosure Statement is filed after the mailing date of the first Office Action on the merits.

The fee pursuant to 37 C.F.R. § 1.17(p) is enclosed.

Respectfully submitted,

James R. Duzan

Registration No. 28,393

Attorney for Applicant(s)

TRASKBRITT

P.O. Box 2550

Salt Lake City, Utah 84110-2550

Sames R. Durfu

Telephone: 801-532-1922

Date: September 20, 2004

JRD/ps:dh

Enclosures: Form PTO/SB/08

Copy of documents cited

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 1

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Sheet

Complete if Known			
Application Number	09/708,932		
Filing Date	November 8, 2000		
First Named Inventor	Salman Akram		
Group Art Unit	1722		
Examiner Name	J. Mackey		
Attorney Docket Number	2269-3434.1US (97-0856.01/US)		

			U.S. PATENT D	OCOMENTS	
		Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	Cite No.	Number - Kind Code ² (if known)			
		US-5,045,657	09/03/1991	Claar et al.	
		US- 5,046,657	09/10/1991	lyer et al.	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Cite No.1	Foreign Patent Document	D. L. F. L. C. D. L.	Name of Patentee or	Pages, Cohumns, Lines, Where Relevant Passages or Relevant Figures Appear	Т ⁶	
	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document			
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Examiner Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional) . ² See Kinds Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.